

Senate File 2228 - Introduced

SENATE FILE _____
BY OLIVE, JOHNSON, PUTNEY,
FRAISE, and COURTNEY

Passed Senate, Date _____ Passed House, Date _____
Vote: Ayes _____ Nays _____ Vote: Ayes _____ Nays _____
Approved _____

A BILL FOR

1 An Act appropriating moneys to support research, development,
2 production, and use of products or coproducts associated with
3 energy production.
4 BE IT ENACTED BY THE GENERAL ASSEMBLY OF THE STATE OF IOWA:
5 TLSB 5059SS 82
6 da/rj/8

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1 1 Section 1. Section 469.9, subsection 2, Code Supplement
1 2 2007, is amended to read as follows:

1 3 2. The fund shall be used to further the goals of
1 4 increasing the research, development, production, and use of
1 5 biofuels, ~~and~~ other sources of renewable energy, ~~and~~
1 6 ~~coproducts derived during the production of renewable fuels~~
1 7 ~~and other alternative or renewable energy; to improve energy~~
1 8 ~~efficiency, and; to reduce greenhouse gas emissions;~~ and
1 9 ~~shall to~~ encourage, support, and provide for research,
1 10 development, commercialization, and the implementation of
1 11 energy technologies and practices. The technologies and
1 12 practices should reduce this state's dependence on foreign
1 13 sources of energy and fossil fuels. The research,
1 14 development, commercialization, implementation, and
1 15 distribution of such technologies and practices are intended
1 16 to sustain the environment and develop business in this state
1 17 as Iowans market these technologies and practices to the
1 18 world.

1 19 Sec. 2. DISTILLERS PRODUCTS. There is appropriated from
1 20 the general fund of the state to Iowa state university for the
1 21 fiscal year beginning July 1, 2008, and ending June 30, 2009,
1 22 the following amounts, or so much thereof as is necessary, to
1 23 be used for the purposes designated:

1 24 1. For purposes of supporting research to improve
1 25 distillers products derived from dry grinding ethanol
1 26 production for livestock feed, including salaries, support,
1 27 maintenance, miscellaneous purposes, and for not more than the
1 28 following full-time equivalent positions:

1 29 a. For two faculty positions supporting research:
1 30 \$ 210,000
1 31 FTEs 2.00
1 32 b. For staff and research support:
1 33 \$ 160,000
1 34 FTEs 4.00
1 35 c. For contracting with research students:
2 1 \$ 398,000

2 2 2. The moneys appropriated in this section shall be used
2 3 by the college of agriculture and life sciences and the
2 4 college of veterinary medicine to conduct research to improve
2 5 the processing and use of all forms of distillers products fed
2 6 to beef cattle, dairy cattle, swine, and layer hens.

EXPLANATION

2 8 This bill provides for research and also development,
2 9 production, and use of products or coproducts associated with
2 10 energy production, such as ethanol production.

2 11 The bill amends Code section 469.9 establishing the Iowa
2 12 power fund which in part is to be used to further efforts to
2 13 expand the production of renewable energy in this state. The
2 14 bill provides that the fund may also be used to expand the
2 15 production of related coproducts derived during the production
2 16 of renewable fuels and other alternative or renewable energy.

2 17 The bill appropriates moneys to Iowa state university for
2 18 purposes of supporting research to improve the processing and
2 19 use of distillers products derived from dry grinding ethanol

2 20 production after the removal of ethyl alcohol by distillation
2 21 (e.g., condensed distillers solubles, and a wet, semidried, or
2 22 dried form of distillers grains which is often blended with
2 23 condensed distillers solubles). The moneys are to be used by
2 24 the college of agriculture and life sciences and the college
2 25 of veterinary medicine to conduct research to improve the
2 26 processing and use of all forms of distillers products fed to
2 27 beef cattle, dairy cattle, swine, and layer hens.
2 28 LSB 5059SS 82
2 29 da/rj/8.3